1 240-3 DISPOSAL OF MATERIALS

- 2 Use all excavated materials in the construction of roadway embankments except where
- 3 otherwise directed. Deposit materials that are excess to the needs of the project alongside the
- 4 ditch and spread to form a low, flat, inconspicuous spoil bank of sufficient regular contour to
- 5 permit seeding and mowing, provided no drainage into the ditch is blocked.

240-4 MEASUREMENT AND PAYMENT

- 7 Drainage Ditch Excavation will be measured and paid in cubic yards, measured in the
- 8 original position by the average end area method of all materials excavated within the limits
- 9 established by the plans or directed. Work includes, but is not limited to, excavation, shaping
- of the ditches, disposal of all materials, construction of earth berms and the maintenance of
- the work in an acceptable condition until final acceptance.
- No measurement and payment will be made where excavation has been performed beyond the
- above limits; made solely for the convenience of the Contractor; for temporary drainage of the
- project; or for any excavation to provide drainage of borrow or material sources furnished by
- the Contractor.

6

- Where the contract does not include a pay item for Drainage Ditch Excavation, all work of
- drainage ditch excavation will be treated as *Unclassified Excavation* and will be paid in
- 18 accordance with Section 225.
- 19 Berm Ditch Construction will be measured and paid in linear feet, measured along the flow
- 20 line of the ditch within the pay limits shown in the plans, completed and accepted. Work
- 21 includes, but is not limited to, excavation, shaping of the ditches, disposal of all materials,
- 22 construction of earth berms and the maintenance of the work in an acceptable condition until
- 23 final acceptance.
- 24 Payment will be made under:

Pay ItemPay UnitDrainage Ditch ExcavationCubic YardBerm Ditch ConstructionLinear Foot

25 **SECTION 250**

26 REMOVAL OF EXISTING PAVEMENT

27 **250-1 DESCRIPTION**

- 28 Break up, remove and satisfactorily dispose of the Portland cement concrete or asphalt
- components of an existing roadway pavement structure, including paved shoulders, within the
- 30 limits shown in the plans or as directed. This work includes the removal of any temporary
- 31 roadway pavement structure placed during construction to serve as a detour.

32 250-2 PAVEMENT REMOVAL AND DISPOSAL

- Break up and remove the pavement for its entire depth. Where concrete or asphalt pavement
- is to be removed, provide a neat edge along the pavement being retained by sawing the
- pavement approximately 2" deep before breaking the adjacent pavement away. Properly
- dispose of all materials resulting from the pavement removal as provided herein.
- 37 When existing payement is located where embankment is to be constructed and the depth of
- 38 the embankment is greater than 1 ft exclusive of base and pavement, do not remove existing
- 39 pavement, but break up the existing pavement into pieces with the longest dimension no
- 40 larger than 3 ft. Fill all voids. All voids must be filled when building an embankment out of
- 41 rock or broken pavement.
- 42 Use all materials in the construction of embankments, unless otherwise directed. Stockpile
- 43 materials that the Department desires to use, as indicated in the plans at approved locations.

Section 260

- 1 Where the Contractor requests permission to use salvageable material in other parts of the
- work and such material has been intended for use in the construction of embankments, the
- 3 Engineer may permit such use provided the Contractor furnishes at no cost to the Department
- 4 an adequate quantity of material for embankment construction to replace the material used in
- 5 all other parts of the work.
- 6 Dispose of all materials that cannot be used in the work in accordance with Section 802.

7 250-3 MEASUREMENT AND PAYMENT

- 8 Removal of Existing Asphalt Pavement will be measured and paid in square yards of existing
- 9 asphalt pavement actually removed and disposed of properly. Removal of existing asphalt
- pavement will be measured by actual surface measurement of the asphalt pavement before its
- 11 removal.
- 12 Removal of Existing Concrete Pavement will be measured and paid in square yards of existing
- concrete pavement actually removed and disposed of properly. Removal of existing concrete
- pavement will be measured by actual surface measurement of the concrete pavement before
- its removal.
- 16 Breaking of Existing Concrete Pavement will be measured and paid in square yards of
- existing concrete pavement actually broken up and left in place. The quantity will be
- determined by actual surface measurement of the pavement before breaking it up.
- 19 Breaking of Existing Asphalt Pavement will be measured and paid in square yards of existing
- asphalt pavement actually broken up and left in place. The quantity will be determined by
- 21 actual surface measurement of the pavement before breaking it up.
- Where the pavement removed or broken up is a combination of layers of both asphalt and
- 23 concrete pavement, payment will be made at the contract unit price per square yard for
- 24 Removal of Existing Concrete Pavement or Breaking of Existing Concrete Pavement.
- 25 Where the pavement removed is a combination of layers of both asphalt and concrete
- pavement and an item is not established for concrete pavement removal, the cost of removing
- 27 the combination of layers of asphalt and concrete will be made in accordance with
- 28 Article 104-7.
- 29 Payment includes, but is not limited to, breaking up, removing and disposing of existing
- 30 concrete or asphalt pavement, including paved shoulders and removing any temporary
- 31 roadway pavement structure placed during construction to serve as a detour.
- 32 This work does not include pavement removal for pipe installation; removing and disposing
- of sidewalks, driveways, curb and gutter; traffic islands and parking areas; or any other
- incidental paved structures that are not part of a roadway pavement structure.
- 35 Payment will be made under:

Pay Item	Pay Unit
Removal of Existing Asphalt Pavement	Square Yard
Removal of Existing Concrete Pavement	Square Yard
Breaking of Existing Concrete Pavement	Square Yard
Breaking of Existing Asphalt Pavement	Square Yard

36 SECTION 260 37 PROOF ROLLING

38 **260-1 DESCRIPTION**

- 39 Furnish and operate at the direction of the Engineer, heavy pneumatic tired compaction
- 40 equipment for compacting the roadbed and testing the roadbed for stability and uniformity of
- 41 compaction.